

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	To
		CountryCode <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
Kau	1		WO 88/08043 A1	10-20-1988	RAYCHEM CORP.		<input type="checkbox"/>
Kau	2		WO 03/019694 A2	03-06-2003	COVION ORGANIC SEMICONDUCTORS		<input type="checkbox"/>
Kau	3		WO 03/075370 A2	09-12-2003	DUPONT		<input type="checkbox"/>
Kau	4		GB 1 320 648 A1	06-20-1973	HOECHST AG		<input type="checkbox"/>
Kau	5		EP 0 656 375 A1	06-07-1995	MINNESOTA MINING AND MANUFACTURING CO.		<input type="checkbox"/>
Kau	6		WO 2004/080970 A1	07-22-2004	DOW GLOBAL TECHNOLOGIES INC.		<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>



PTO/SB/08B (08-03)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/669403
Filing Date	September 24, 2003
First Named Inventor	VIACHESLAV A. PETROV ET. AL.
Group Art Unit	1751
Examiner Name	UNKNOWN
Attorney Docket Number	UC0315USNA

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
KMW	1	SHIGERU ONO ET. AL., SURFACE TREATMENT OF PLASTIC FILM BY USING AN ATMOSPHERIC PRESSURE CORONA TORCH, TRANSACTIONS OF THE INSTITUTE OF ELECTRICAL ENGINEERS OF JAPAN, PART A, INST. ELECTR. ENG. JAPAN, 2002, PAGES 722-728, VOL. 122-A	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner  
SignatureDate  
Considered

10/05/2005

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

### Complete if Known

Application Number	10/669,403
Filing Date	September 24, 2003
First Named Inventor	VIACHESLAV A. PETROV
Group Art Unit	1751
Examiner Name	Kallambella M. Vijayakumar
Attorney Docket Number	UC0315USNA

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)				
KMW		US - 8,343,076		00-26-1967	Matlock	Duplicate of 08/10/2003
		US - 5,002,700		03-26-1991	Otagawa et al.	Duplicate
		US - 5,098,618 A		03-24-1992	Zelaz	Duplicate
		US - 5,730,922 A		03-24-1998	Bobb et al.	Duplicate
KMW		US - 2003/0059084 A1		03-27-2003	Sirringhaus et al.	Duplicate
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	In
		CountryCode <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
KMW			EP 0 656 376 A1	00-07-1995	3M	Duplicate 8/2/03	<input type="checkbox"/>
			GB 1 020 648	06-20-1973	Farbwerke Hoechst	Duplicate	<input type="checkbox"/>
			WO 88/08043 A1	10-20-1988	Raychem Corporation	Duplicate	<input type="checkbox"/>
			WO 03/019694 A2	03-06-2003	Covion Organic Semiconductors GmbH	Duplicate	<input type="checkbox"/>
KMW			WO 03/075370 A2	09-12-2003	DuPont	Duplicate	<input type="checkbox"/>
			WO 2004/060970 A1	07-22-2004	Dow Global Technologies	Duplicate	<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>

Examiner  
Signature

Date  
Considered

10/05/2003

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	10/669,403
Filing Date	September 24, 2003
First Named Inventor	VIACHESLAV A. PETROV ET. AL.
Group Art Unit	1751
Examiner Name	Kallambella M. Vijayakumar
Attorney Docket Number	UC0315USNA

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
KM		ONO, SHIGERU et al., <u>Surface Treatment of Plastic Film By Using An Atmospheric Pressure Corona Torch</u> , Transactions of the Institute of Electrical Engineers of Japan, August 2002, pages 722-728, vol. 122-A, no. 8, Musashi Institute of Technology, Tokyo, Japan	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

DUPLICATE

Examiner Signature	<i>[Signature]</i>	Date Considered	10/05/2005
-----------------------	--------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.